

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
331	5-(2,3)I-1,TS-2	JACKSON	94	3
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

## SUMMARY OF QUANTITIES

URBAN

CODE NO	ITEM	CONSTRUCTION TYPE CODE		J001-1A	Y031-1F	Y030-1E	J001-1A
		UNIT	TOTAL QUANTITIES	HES 100% STATE	TRAFFIC SIGNALS 66.7% STATE 33.3% CITY	LIGHTING 66.7% STATE 33.3% CITY	GIANT CITY ROAD 100% CITY
20200100	EARTH EXCAVATION	CU YD	4631	4631			
20100110	TREE REMOVAL ( 6 TO 15 UNITS DIAMETER)	UNIT	234	234			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	53	53			
20800150	TRENCH BACKFILL	CU YD	50	50			
25000350	SEEDING, CLASS 7	ACRE	1.7	1.7			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	273	273			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	205	205			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	205	205			
25000700	AGRICULTURAL GROUND LIMESTONE	TON	3.4	3.4			
25100115	MULCH, METHOD 2	ACRE	3.4	3.4			
25100630	EROSION CONTROL BLANKET	SQ YD	8276	8276			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	684	684			
28000300	TEMPORARY DITCH CHECKS	EACH	8	8			
28000500	INLET AND PIPE PROTECTION	EACH	2	2			
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	1737	1360			
35300400	PORTLAND CEMENT CONCRETE BASE COURSE, 9"	SQ YD	1101	1101			377
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1092	1092			
40600300	AGGREGATE (PRIME COAT)	TON	19	19			
40600990	TEMPORARY RAMP	SQ YD	37	37			
42000501	PORTLAND CEMENT CONCRETE PAVEMENT, 10" (JOINTED)	SQ YD	3239	2314			925
42001300	PROTECTIVE COAT	SQ YD	3398	2314			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	52				1084
44000006	BITUMINOUS SURFACE REMOVAL, 1-1/2"	SQ YD	7697	7697			52
44000030	BITUMINOUS SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2796	2796			
44000100	PAVEMENT REMOVAL	SQ YD	875	225			650
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	312				312
44000600	SIDEWALK REMOVAL	SQ FT	278				278
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	101	101			
44002805	ISLAND REMOVAL	SQ FT	547				547
44003100	MEDIAN REMOVAL	SQ FT	158	158			
44004250	PAVED SHOULDER REMOVAL	SQ YD	2727	2727			
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	428	428			
44201013	CLASS B PATCHES, TYPE IV, 13 INCH	SQ YD	40	40			
44213200	SAW CUTS	FOOT	2717	2717			
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	6506	6506			
48101200	AGGREGATE SHOULDERS, TYPE B	TON	4	4			
48202000	BITUMINOUS SHOULDERS SUPERPAVE	TON	3218	3218			
50102400	CONCRETE REMOVAL	CU YD	2.2	2.2			
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2			
50800105	REINFORCEMENT BARS	POUND	90	90			
54002020	EXPANSION BOLTS	EACH	19	19			
54003000	CONCRETE BOX CULVERT	CU YD	1.8	1.8			
54213663	PRECAST REINFORCED FLARED END SECTION, 18"	EACH	1	1			
54213669	PRECAST REINFORCED FLARED END SECTION, 24"	EACH	1	1			
550A0090	STORM SEWER, CLASS A, TYPE 1, 18"	FOOT	60	60			
550A0120	STORM SEWER, CLASS A, TYPE 1, 24"	FOOT	437	437			
550A0450	STORM SEWER, CLASS A, TYPE 2, 36"	FOOT	21	21			
55101200	STORM SEWER REMOVAL, 24"	FOOT	137	137			
60223800	MANHOLES, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1			
60243500	INLETS, SPECIAL, TYPE 3, 6'	EACH	2	2			
60500060	REMOVING INLET	EACH	2	2			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	265				265
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	44				44
60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	FOOT	86				86
60618300	CONCRETE MEDIAN SURFACE, 4"	SQ FT	567	90			477
60623714	CONCRETE MEDIAN SPECIAL	SQ FT	77	77			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7	7			
67100100	MOBILIZATION	L SUM	1	1			
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1			
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1			
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1			
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	L SUM	1	1			
70300100	SHORT-TERM PAVEMENT MARKING	CAL DAILY	60	60			
		FOOT	1960	1960			